

Annexure-III

विशेष सर्वेक्षण अमीन पद हेतु सांकेतिक सिलेबस

A. Mathematics, Applied Physics, Applied Chemistry, Engg. Graphics, Introduction of IT Systems, Fundamental of Electrical & Electronics Engg., Engg. Mechanics, Building Construction and Construction Materials, Basic Surveying, Mechanics of Materials, Concrete Technology, Geo Technical Engg., Hydraulics, Advance Surveying, Theory of Structure, Building Planning and Drawing, Transportation Engg., Design of Steel and R.C.C. Structure, Estimating and Costing, Water Resources Engg., Program Elective, Entrepreneurship and Start-ups, Public Health Engineering, Advanced Design of Structures, Program Elective, Open Elective / COE.

B. General Studies, Mental Ability & Indian Language :

Questions on General Science will cover General appreciation and understanding of science including matters of everyday observation and experience, as may be expected of a well-educated person who has not made a special study of any particular scientific discipline. In current events, knowledge of significant national and international events will be tested. In History of India, emphasis will be on broad general understanding of the subject in its social, economic and political aspects. Questions on the Indian National Movement will relate to the nature and character of the nineteenth century resurgence, growth of nationalism and attainment of Independence. In Geography, emphasis will be on Geography of India. Questions on the Geography of India will relate to physical, social and economic Geography of the country, including the main features of Indian agricultural and natural resources. Questions on Indian Polity and Economy will test knowledge of the country's political system and Constitution of India, Panchayati Raj, Social Systems and economic developments in India. On general mental ability, the candidates will be tested on reasoning and analytical abilities.
